Comparisons of Job Characteristics

Focus Occupation: Psychiatrists (29-1066)

Associated Occupation: Psychiatric Technicians (29-2053)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Psychiatrists (29-1066)

Associated Occupation: Psychiatric Technicians (29-2053)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Psychology	6.4	22.9	23.8	0	Current knowledge level may be sufficient
Therapy and Counseling	3.8	19.8	23.2	>>	Current knowledge level is likely more than sufficient
Customer and Personal Service	11.3	19.1	14.0	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	12.8	11.5	<	Expanded education and/or training may be required
Public Safety and Security	6.9	11.2	8.2	<<	Extensive education and/or training may be required
Medicine and Dentistry	3.7	9.6	20.9	>>	Current knowledge level is likely more than sufficient
Philosophy and Theology	3.2	8.6	8.4	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Psychiatrists (29-1066)

Associated Occupation: Psychiatric Technicians (29-2053)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Social Perceptiveness	9.1	13.2	19.2	>>	Skill level is likely more than sufficient
Monitoring	9.9	12.5	14.3	>	Skill level is likely sufficient
Coordination	9.1	11.2	11.1	0	Current skill level may be sufficient
Service Orientation	7.9	11.1	13.8	>	Skill level is likely sufficient
Negotiation	6.8	9.8	11.9	>	Skill level is likely sufficient
Persuasion	7.4	9.8	12.4	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Psychiatrists (29-1066)

Associated Occupation: Psychiatric Technicians (29-2053)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	14.4	17.0	>	Current ability level is likely sufficient
Oral Expression	12.4	14.0	16.3	>	Current ability level is likely sufficient
Problem Sensitivity	11.1	13.2	17.2	>>	Current ability level is likely more than sufficient
Deductive Reasoning	10.6	11.0	15.2	>>	Current ability level is likely more than sufficient
Inductive Reasoning	10.2	10.8	15.2	>>	Current ability level is likely more than sufficient
Near Vision	11.1	10.8	11.5	0	Current ability level may be sufficient
Speech Recognition	9.9	10.8	14.3	>>	Current ability level is likely more than sufficient
Static Strength	5.0	8.2	3.0	<<	Extensive improvement in abilities may be required
Explosive Strength	1.4	5.3	3.2	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 79

Focus Occupation: Psychiatrists (29-1066)

Associated Occupation: Psychiatric Technicians (29-2053)

Work Activities	Exclusivity of Activity
Administer medications or treatments	46
Analyze medical data	57
Collect clinical data	56
Communicate technical information	4
Identify body response variations	57
Use interpersonal communication techniques	10
Use knowledge of medical terminology	40

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 82

Focus Occupation: Psychiatrists (29-1066)

Associated Occupation: Psychiatric Technicians (29-2053)

Tools and Technologies	Exclusivity
Blood pressure units and related products	11
Business function specific software	1
Computers	1
Industry specific software	1
Stethoscopes and related products	14

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.